

### **INTERNATIONAL SEARCH REPORT**

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	(Form PCT/ISA/2	of Transmittal of International Search Report 220) as well as, where applicable, item 5 below.
492-PCT	ACTION	T
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/CA 00/01314	06/11/2000	17/11/1999
ITF OPTICAL TECHNOLOGIES	INC TECHNOLOGIES	
according to Article 18. A copy is being tra  This International Search Report consists	•	
Basis of the report		
<ul> <li>a. With regard to the language, the i</li> </ul>	international search was carried out on the bar ess otherwise indicated under this item.	sis of the international application in the
the international search was Authority (Rule 23.1(b)).	as carried out on the basis of a translation of t	he international application furnished to this
was carried out on the basis of the contained in the internatio filed together with the inter furnished subsequently to furnished subsequently to the statement that the sub international application as	e sequence listing: nal application in written form. rnational application in computer readable forr this Authority in written form. this Authority in computer readble form. sequently furnished written sequence listing d s filed has been furnished.	
Certain clasms were four     Unity of invention is lack	nd unsearchable (See Box I).	
4. With regard to the <b>title</b> ,  The text is approved as sul		
	omitted by the applicant. ned, according to Rule 38.2(b), by this Authori date of mailing of this international search rep	
6. The figure of the <b>drawings</b> to be publi		9
X as suggested by the applic		None of the figures.
because the applicant faile	· ·	
	characterizes the invention.	



# A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G02B6/287

According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 GO2B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

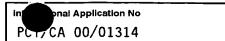
EPO-Internal, PAJ, INSPEC

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
WO 99 23518 A (APPLIED FIBER OPTICS INC) 14 May 1999 (1999-05-14) abstract; figures 1,6A page 3, line 18 - line 26 page 8, line 11 - line 35	1-19
US 5 121 453 A (ORAZI RICHARD J ET AL) 9 June 1992 (1992-06-09) abstract; figure 3 column 4, line 3 - line 55 column 5, line 63 -column 6, line 29	1-19
US 5 064 267 A (ROSSBERG ROLF) 12 November 1991 (1991-11-12) abstract; figure 1	1-19
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	WO 99 23518 A (APPLIED FIBER OPTICS INC) 14 May 1999 (1999-05-14) abstract; figures 1,6A page 3, line 18 - line 26 page 8, line 11 - line 35  US 5 121 453 A (ORAZI RICHARD J ET AL) 9 June 1992 (1992-06-09) abstract; figure 3 column 4, line 3 - line 55 column 5, line 63 -column 6, line 29  US 5 064 267 A (ROSSBERG ROLF) 12 November 1991 (1991-11-12) abstract; figure 1

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:      A* document defining the general state of the art which is not considered to be of particular relevance      E* earlier document but published on or after the international filing date      L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)      O* document referring to an oral disclosure, use, exhibition or other means      P* document published prior to the international filing date but later than the priority date claimed	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
8 February 2001	Date of mailing of the international search report $16/02/2001$
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Jakober, F

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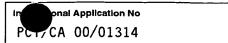


C /C*	tion) DOCHMENTS CONSIDERED TO BE BELEVANT	TOTAL OU	
Category °	citation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
g j			To ordination
A	WO 98 13711 A (BLOOM CARY) 2 April 1998 (1998-04-02) abstract; figure 1 page 3, line 6 - line 22		1-19
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Ir. ational Application No PCT/CA 00/01314

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Minimum documentation searched (classification system followed by classification symbols) IPC 7-602B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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EPO-Internal, PAJ, INSPEC

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A	WO 99 23518 A (APPLIED FIBER OPTICS INC) 14 May 1999 (1999-05-14) abstract; figures 1,6A page 3, line 18 - line 26 page 8, line 11 - line 35	1-19	
A	US 5 121 453 A (ORAZI RICHARD J ET AL) 9 June 1992 (1992-06-09) abstract; figure 3 column 4, line 3 - line 55 column 5, line 63 -column 6, line 29	1-19	
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"A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	<ul> <li>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report
8 February 2001	16/02/2001
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Jakober, F
DCT/SAP30 (second short) ( list, second	





In ational Application No PCT/CA 00/01314

Category Citation of document, with indication, where appropriate, of the relevant passages  Relevant to A  WO 98 13711 A (BLOOM CARY) 2 April 1998 (1998–04–02) abstract; figure 1 page 3, line 6 - line 22	claim No.
	ciaim No.
A WO 98 13711 A (BLOOM CARY) 2 April 1998 (1998-04-02) abstract; figure 1 page 3, line 6 - line 22	
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